

FIG. 1A

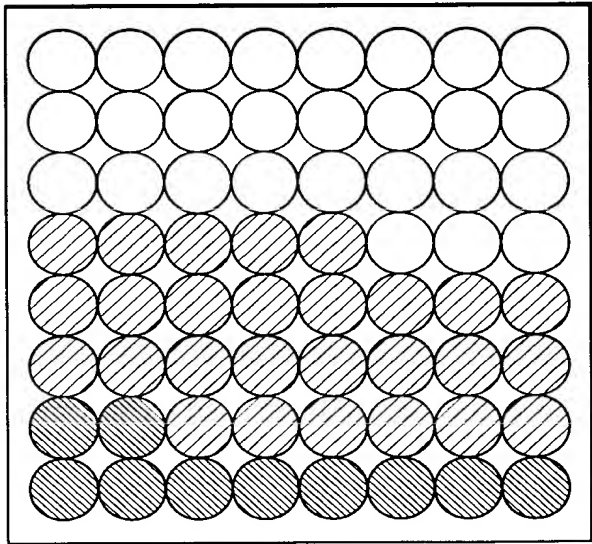


FIG. 1B

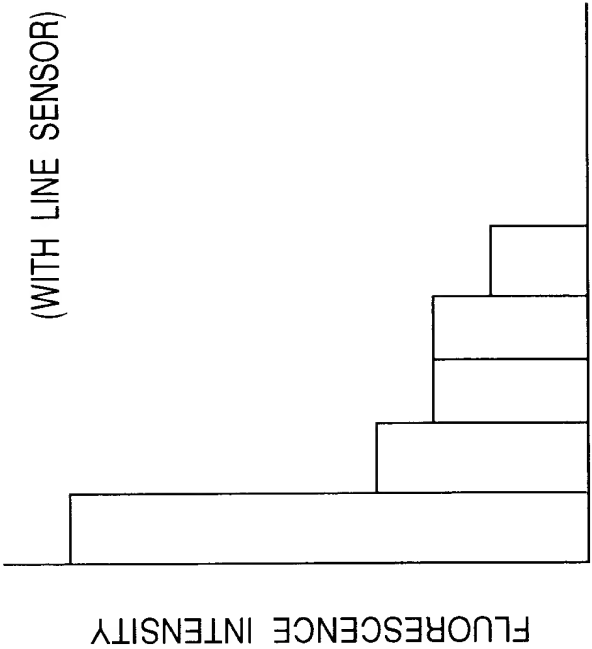


FIG. 2

A	G	C	T	A	G	C	T	
GATGGGACTCANGTTTCAT	1	2	3	4	33	34	35	GATGGGCTCANGTTTCAT
GATGGGACTCGNGTTTCAT	5	6	7	8	37	38	39	GATGGGCTCGNGTTTCAT
GATGGGACTCCNGTTTCAT	9	10	11	12	41	42	43	GATGGGCTCCNGTTTCAT
GATGGGACTCINGTTTCAT	13	14	15	16	45	46	47	GATGGGCTCINGTTTCAT
GATGGGGCTCANGTTTCAT	17	18	19	20	49	50	51	GATGGGCTCANGTTTCAT
GATGGGCTCGNGTTTCAT	21	22	23	24	53	54	55	GATGGGCTCGNGTTTCAT
GATGGGCTCCNGTTTCAT	25	26	27	28	57	58	59	GATGGGCTCCNGTTTCAT
GATGGGCTCINGTTTCAT	29	30	31	32	61	62	63	GATGGGCTCINGTTTCAT

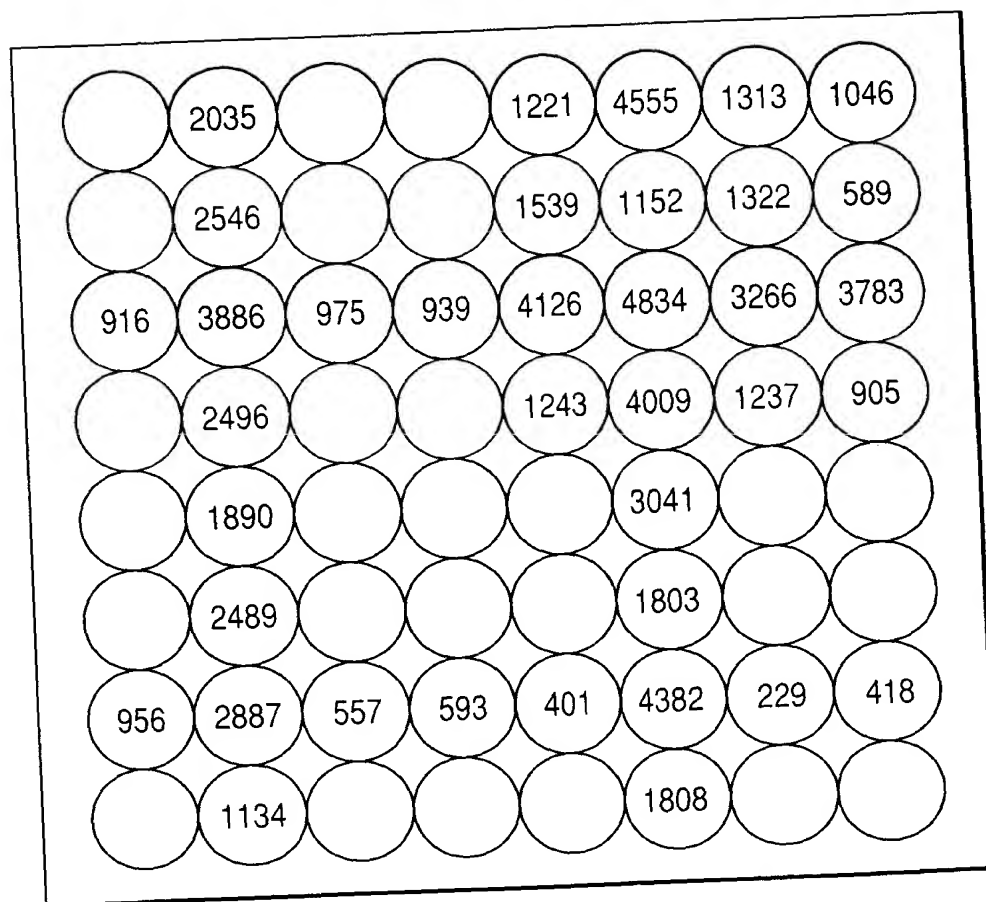
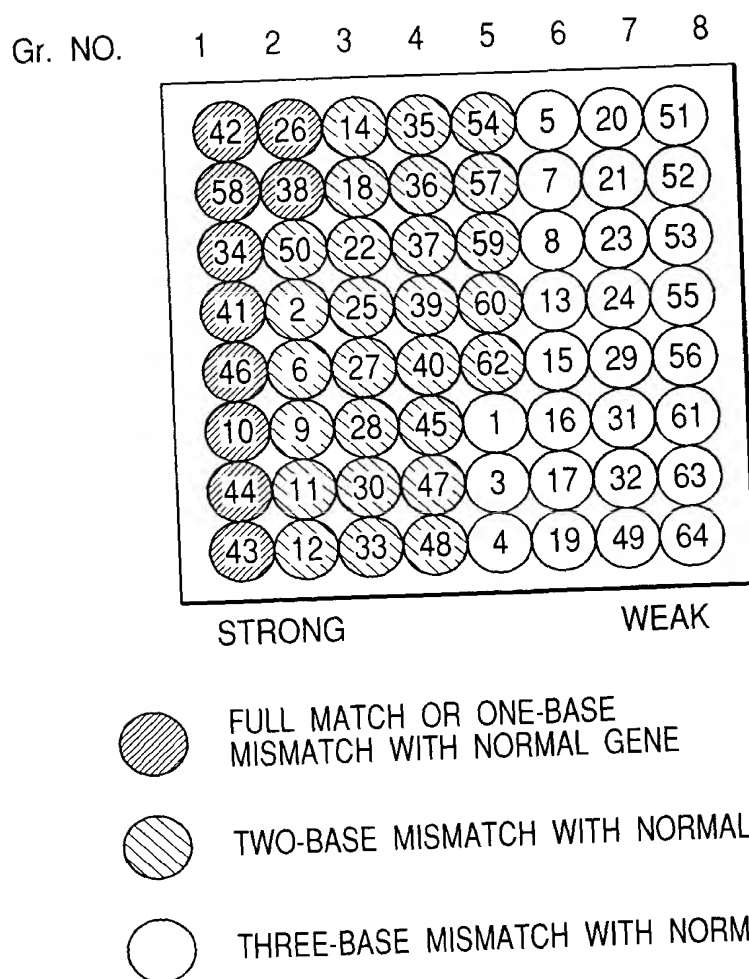
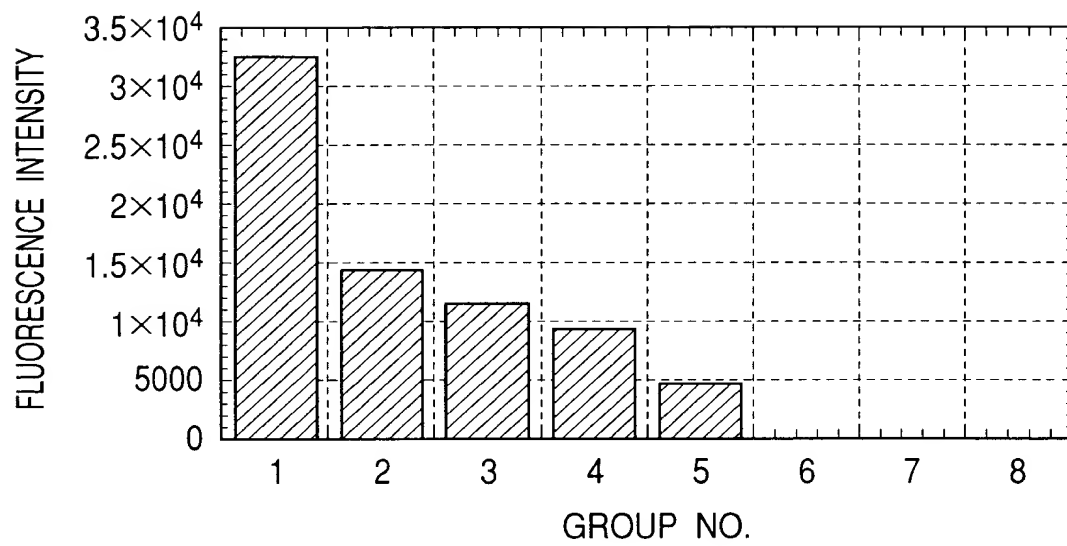
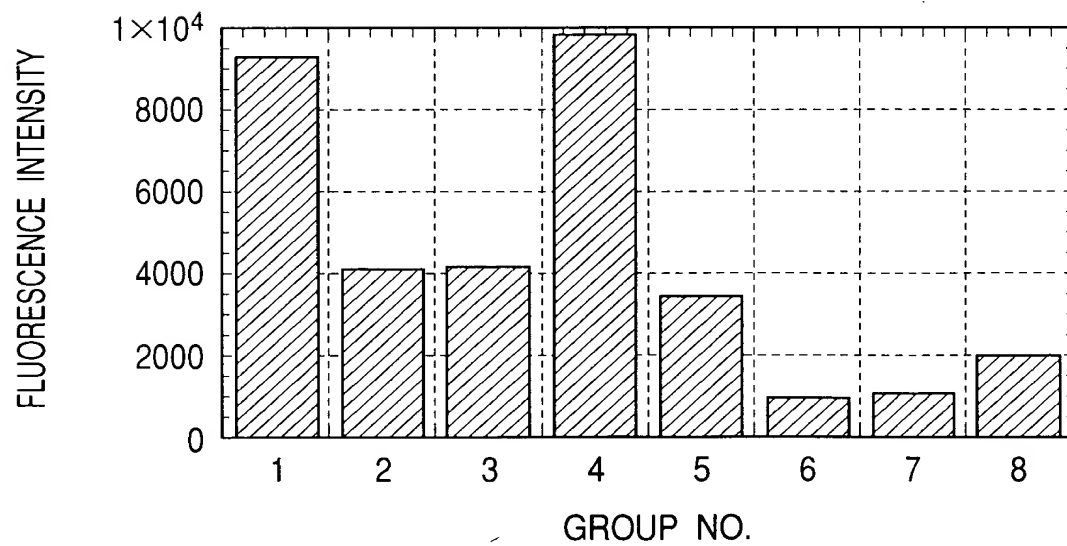
*FIG. 3*

FIG. 4



*FIG. 5**FIG. 6*

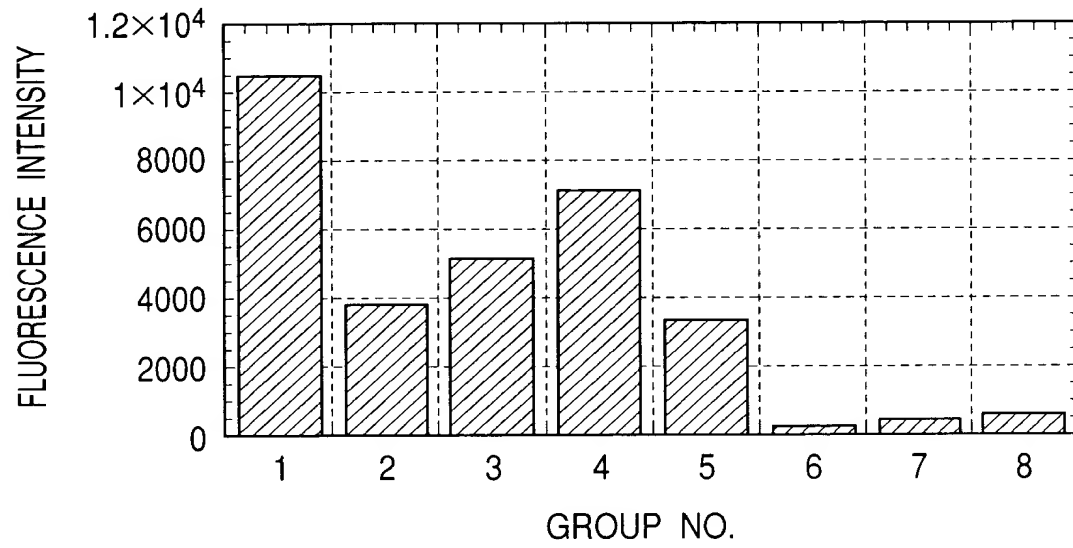
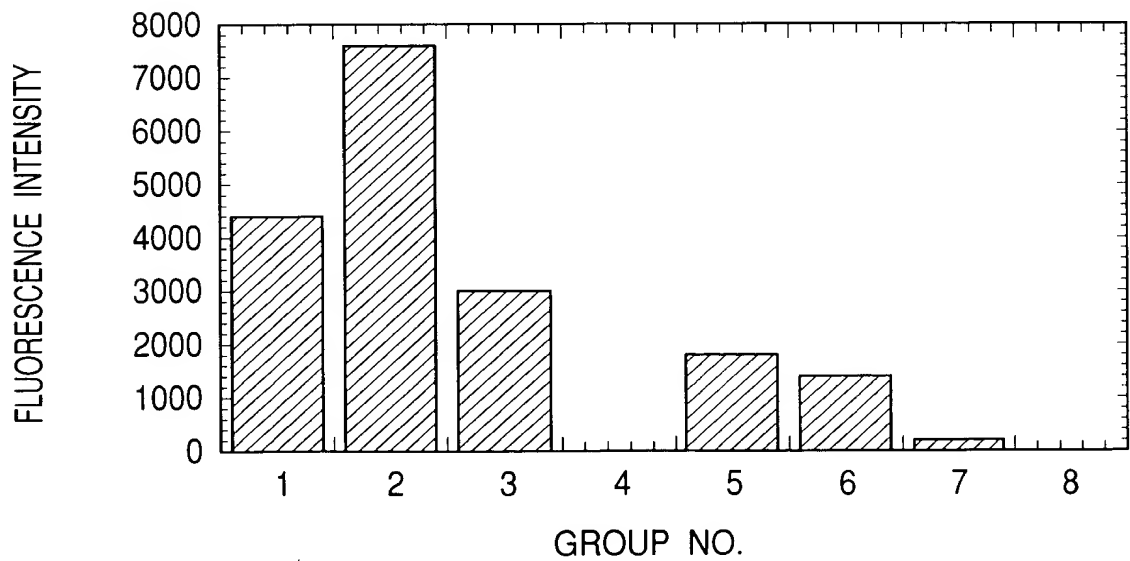



*FIG. 7**FIG. 8*

FIG. 9

Gr. NO.1	<div>42 58 34 41</div> <div>46 10 44 43</div>	<div>54 57 59 60</div> <div>62 1 3 4</div>	Gr. NO.5
Gr. NO.2	<div>26 38 50 2</div> <div>6 9 11 12</div>	<div>5 7 8 13</div> <div>15 16 17 19</div>	Gr. NO.6
Gr. NO.3	<div>14 18 22 25</div> <div>27 28 30 33</div>	<div>20 21 23 24</div> <div>29 31 32 49</div>	Gr. NO.7
Gr. NO.4	<div>35 36 37 39</div> <div>40 45 47 48</div>	<div>51 52 53 55</div> <div>56 61 63 64</div>	Gr. NO.8

-  FULL MATCH AND ONE-BASE MISMATCH WITH NORMAL GENE  
 TWO-BASE MISMATCH WITH NORMAL GENE  
 THREE-BASE MISMATCH WITH NORMAL GENE